

Multiplication Tip Sheet

Multiplication Table

x	0	1	2	3	4	5	6	7	8	9	10	11	12
0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6	7	8	9	10	11	12
2	0	2	4	6	8	10	12	14	16	18	20	22	24
3	0	3	6	9	12	15	18	21	24	27	30	33	36
4	0	4	8	12	16	20	24	28	32	36	40	44	48
5	0	5	10	15	20	25	30	35	40	45	50	55	60
6	0	6	12	18	24	30	36	42	48	54	60	66	72
7	0	7	14	21	28	35	42	49	56	63	70	77	84
8	0	8	16	24	32	40	48	56	64	72	80	88	96
9	0	9	18	27	36	45	54	63	72	81	90	99	108
10	0	10	20	30	40	50	60	70	80	90	100	110	120
11	0	11	22	33	44	55	66	77	88	99	110	121	132
12	0	12	24	36	48	60	72	84	96	108	120	132	144

Multiplication Tip Sheet

The 9 Times Quickie

1. Hold your hands in front of you with your fingers spread out.
2. For 9×3 bend your third finger down. (9×4 would be the fourth finger etc.)
3. You have 2 fingers in front of the bent finger and 7 after the bent finger
4. Thus the answer must be 27
5. This technique works for the 9 times tables up to 10.

The 4 Times Quickie

1. If you know how to double a number, this one is easy.
2. Simply, double a number and then double it again!

The 11 Times Rule #1

1. Take any number to 10 and multiply it by 11.
2. Multiply 11 by 3 to get 33, multiply 11 by 4 to get 44. Each number to 10 is just duplicated.

The 11 Times Rule #2

1. Use this strategy for two digit numbers only.
2. Multiply 11 by 18. Jot down 1 and 8 with a space between it. 1--8.
3. Add the 8 and the 1 and put that number in the middle: 198